UTILITY			Attorne	y Docket No.	137993					
PATENT APPLICATION			First In	ventor	Michael Joseph Washburn et al.					
	RANSMITTAL		Title	METHOD AN ULTRASOUN	ID APPAR	RATUS FOR EMS	TUS FOR CONTROLLING			
(Only for new nonprovisional applications under 37 CFR 1.53(b)			Expres	s Mail Label No	o. EV33	9987441US		<u>و</u>		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			Mail Stop Patent Application Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450					59143		
(Submit an original claim See 37 CFR 1.2 3. Specification (preferred arrangem - Descriptive tithing - Cross Reference to some a computer - Background on Brief Summar - Brief Description - Detailed Description - Claim(s) - Abstract of the street of the series - Claim(s) - Abstract of the series - Copy from (for continuity or in an Application Experies - Continuation - Continuati	[Total Pages 18 ent set forth below) the of the invention ce to Related Applications garding Fed sponsored R & D equence listing, a table, reprogram listing appendix f the Invention y of the Invention tion of the Drawings (if filed) ription e Disclosure U.S.C. 113) [Total She ref Attorney [Total Page ecuted (original or copy) In a prior application (37 CFR in mutation/divisional with Box 17 ELETION OF INVENT med statement attached deleting in med in the prior application, see 37 3(d)(2) and 1.33(b). The program of the prior application of the prior application, see 37 3(d)(2) and 1.33(b). The program of the prior application, see 37 CFR 1.76 GAPPLICATION, check of the prior application of the prior application, see 37 Total Sheet under 37 CFR 1.76 Total Pages Tot	8. Nucleo (if app. a. [b. S	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identify of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) [pages] 10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement Copies of IDS Citations (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Non Publication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: and supply the requisite information below and in a preliminary amendment,							
Customer Number o	r Bar Code Label			bar code label here)	or Correspondence address below					
Name	Dean D. Small									
	Armstrong Teasdale LL	P								
Address	One Metropolitan Squar	e, Suite 2600								
City	St. Louis	<u> </u>	State			Zip Code	63102			
Country	US	Tele		314.621.5070		Fax	314.621.50			
			gistration	No. (Attorney/Ag		247				
Signature Certificate of Express Mail I certify that the documents listed on this form are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above in an envelope addressed to: Mail Step Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.										
	Evan R. Sotiriou									
	erson Mailing Correspon	(Signature of Person Mailing Correspondence)				Date				

PTO/SB/17 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CEE TO A NOMITTA	ı l	Complete if Known							
FEE TRANSMITTA	니	Application Number			er				
for FY 2003		Filing Date		Sep	September 10, 2003				
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor		tor Micl	Michael Joseph Washburn et al.		ıl.			
		Examiner Name							
Applicant claims small entity status. See 37 CFR 1.27		Art Unit							
TOTAL AMOUNT OF PAYMENT (\$) 804.00		Attorney Docket No. 137993							
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)								
Check Credit card Money Other None	3. ADDITIONAL FEES								
Deposit Account:	1	Large Entity Small Entity							
Deposit Account 01-2384	Fee Code	Fee (\$)	Fee I Code	Fee (\$)	F	Fee De	scription	Fee Paid	
Number	1051	130	2051	65 8	Surcharge	- late fili	ing fee or oath		
Deposit Armstrong Teasdale, LLP	1052	50	2052		Surcharge cover shee		ovisional filing fee or		
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-Englis	-English specification			
Charge fee(s) indicated below Credit any overpayments	l .	2,520		-			for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting Examiner a		ation of SIR prior to		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805 1		Requesting Examiner a		ation of SIR after		
FEE CALCULATION	1251	110	2251				y within first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension	for reply	y within second month		
Large Entity Small Entity	1253		2253		Extension	for reply	y within third month		
Fee Fee Fee Fee Pee Pee Pee Paid Code (\$) Code (\$)	1254	1,450	2254				y within fourth month		
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension	for reply	y within fifth month	\vdash	
1002 330 2002 165 Design filing fee	1401		2401		Notice of A				
1003 520 2003 260 Plant filing fee	1402		2402		-		pport of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280 1,510	2403		Request fo		earing a public use proceeding		
1005 160 2005 80 Provisional filing fee	1452	-	2452				unavoidable		
SUBTOTAL (1) (\$) 750.00		1,300	2453				unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	•	1,300	2501		Utility issue				
Extra Claims below Fee Paid	1502	470	2502	235	Design iss	sue fee			
Total Claims 23 -20** = 3 x 18 = 54	1503	630	2503	315	Plant issue	e fee			
Claims 3 - 3** = X = X	1460		1460	130	Petitions t	to the Co	ommissioner		
	1807		1807			_	nder 37 CFR 1.17(q)	\vdash	
Large Entity Small Entity	1806		1806				ormation Disclosure Stmt atent assignment per	 	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	property (ti	imes nu	mber of properties)		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filing a su (37 CFR 1		n after final rejection		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810				al invention to be		
1204 84 2204 42 ** Reissue independent claims			1		examined	(37 CFF	R 1.129(b))	 	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180 1802		2801 1802		•	for expe	tinued Examination (RCE) edited examination		
<u> </u>	Othe	r fee (sp	ecify)		or a desig	··· abbiic			
SUBTOTAL (2) (\$) 54.00 **or number previously paid, if greater; For Reissues, see above		Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)							
SUBMITTED BY					10	Complete (if applicable))			
Name (Print/Type) Evan R. Sottriou	Ī	Registration No. 46,247				Telephone 314-621-5070			
Signature		Attorney	(Agent)			_	Pate 9/10/03		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.